



PTO/SB/08A (08-03)

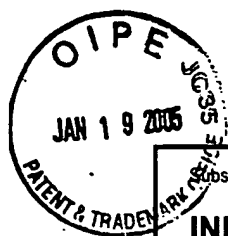
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	10/613,519		
		Filing Date	July 2, 2003		
		First Named Inventor	Haci, Marc		
		Art Unit	3672		
		Examiner Name	William P. Neuder		
Sheet	1	of	2	Attorney Docket Number	022272-000411US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
~	AA	US-6,050,348	04/18/2000	Richardson, et al.	
~	AB	US-5,465,799	11/14/1995	H. Ho	
~	AC	US-2002/0104685 A1	08/08/2002	Pinckard, et al.	
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
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FOREIGN PATENT DOCUMENTS								
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AU							<input type="checkbox"/>
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Examiner Signature		Date Considered	2/23/05
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Sheet	2	of	2	Attorney Docket Number	022272-000411US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/	BC	Canrig Drilling Technology, Ltd., sales brochure for "Directional Steering Control Systems (DSCS)	
/	BD	Jean Michel Genevois, Jean Boulet, and Christophe Simon, Gyrostab Project: The Missing Link Azimuth and inclination mastered with new principles for standard rotary BHAs, Society of Petroleum Engineers, SPE/IADC 78915, February 19, 2003	
	BE		
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